

Title (en)

COMMUNICATION DEVICE, COMMUNICATION METHOD, COMMUNICATION SYSTEM, AND BASE STATION

Title (de)

KOMMUNIKATIONSVORRICHTUNG, KOMMUNIKATIONSVERFAHREN, KOMMUNIKATIONSSYSTEM UND BASISSTATION

Title (fr)

DISPOSITIF DE COMMUNICATION, PROCÉDÉ DE COMMUNICATION, SYSTÈME DE COMMUNICATION ET STATION DE BASE

Publication

**EP 2754248 A1 20140716 (EN)**

Application

**EP 12827734 A 20120821**

Priority

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Abstract (en)

[origin: WO2013031133A1] A communication device, system and method cooperate to transmit a signal from a base station, where the signal includes a current frame and a target frame. A counting unit counts a frame period and a reception control unit causes the receiving unit to transition to a sleep state. A reception control unit causes the receiving unit to return from the sleep state before a counting result of the counting unit reaches the target frame. The reception control unit also causes the receiving unit to return to the sleep state over a time period based on a difference between a current frame and the target frame.

IPC 8 full level

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CPC (source: EP US)

**H04W 4/70** (2018.01 - EP US); **H04W 52/0216** (2013.01 - EP US); **H04W 52/0229** (2013.01 - EP US); **H04W 52/029** (2013.01 - EP US); **Y02D 30/70** (2020.08 - EP US)

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